

Fiber Optic Patch Cords and Pigtails



Features:

- Low insertion loss
- High return loss / low back reflection loss
- 100% tested and ensured the performance quality
- Custom defined specifications
- High reliability and stability
- Easy to handle
- Environmentally stable

Applications:

- Telecommunications network
- Local area network
- FTTH network
- Video transmission
- Fiber optic sensing
- Testing instruments
- CATV

Technical Specifications:

Cable Type	Single Mode	Multimode
	G652D/G657A1/G657A2	OM2/OM3/OM4/OM5
Sheath Color	SM: Yellow	OM2: Orange OM3: Aqua OM4: Violet
Typical Insertion Loss, dB	0.15	0.30
Maximum Insertion Loss, dB	0.20	0.40
Typical Return Loss (*), dB	-50	-
Maximum Return Loss, dB	48	-
Cable Diameter	Simplex: 0.9mm/2mm/3mm (±0.1) Duplex: 2mm/3mm*2 (±0.1)	
Length(m)	1,2,3,4,5,6,7,8,9,10m or Customized	
Cable Jacket Rating	LSZH/ PVC	
Operating Temperature	-40 ~ +75	
Storage Temperature	-55 ~ +85	



Ordering Information:

PC-□□-□□-□□□-□□-□□-□□/□□
 1 2 3 4 5 6 7

1. Cable Type

DX-Duplex
 SX-Simplex

2. Fiber Type

M5-Multimode 50/125 um
 M6-Multimode 62.5/125um
 M35-Multimode OM3 50/125 um
 M45-Multimode OM4 50/125 um
 SM-Single mode

3. Length

000-in meter
 X00-in centimeter

4. Cable Diameter

X9-900 um
 20-2mm
 30-3mm

5. Cable Outer Jacket

PV-PVC made
 LZ-LSZH made
 BP-Black PVC

6. Connector Type-1

SC-SC Type
 ST-ST Type
 FC-FC Type
 LC-LC Type
 NC-No Connector

7. Connector Type-2

SC-SC Type
 ST-ST Type
 FC-FC Type
 LC-LC Type
 NC-No Connector

Part Number:

Items Name	Part Number
LC-LC Duplex 1-3 mtr on 2/3mm cable	PC-DX-M5-001-20-LZ-LC/LC-AT
LC LC Duplex 1-3 Mtr on OM3 Cable	PC-DX-M35-001-20-LZ-LC/LC-AT
LC LC Duplex 1-3 Mtr on On OM4	PC-DX-M45-001-20-LZ-LC/LC-AT

